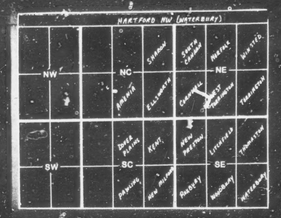
# NO 1:100,000

# COMPOSITE




GRID

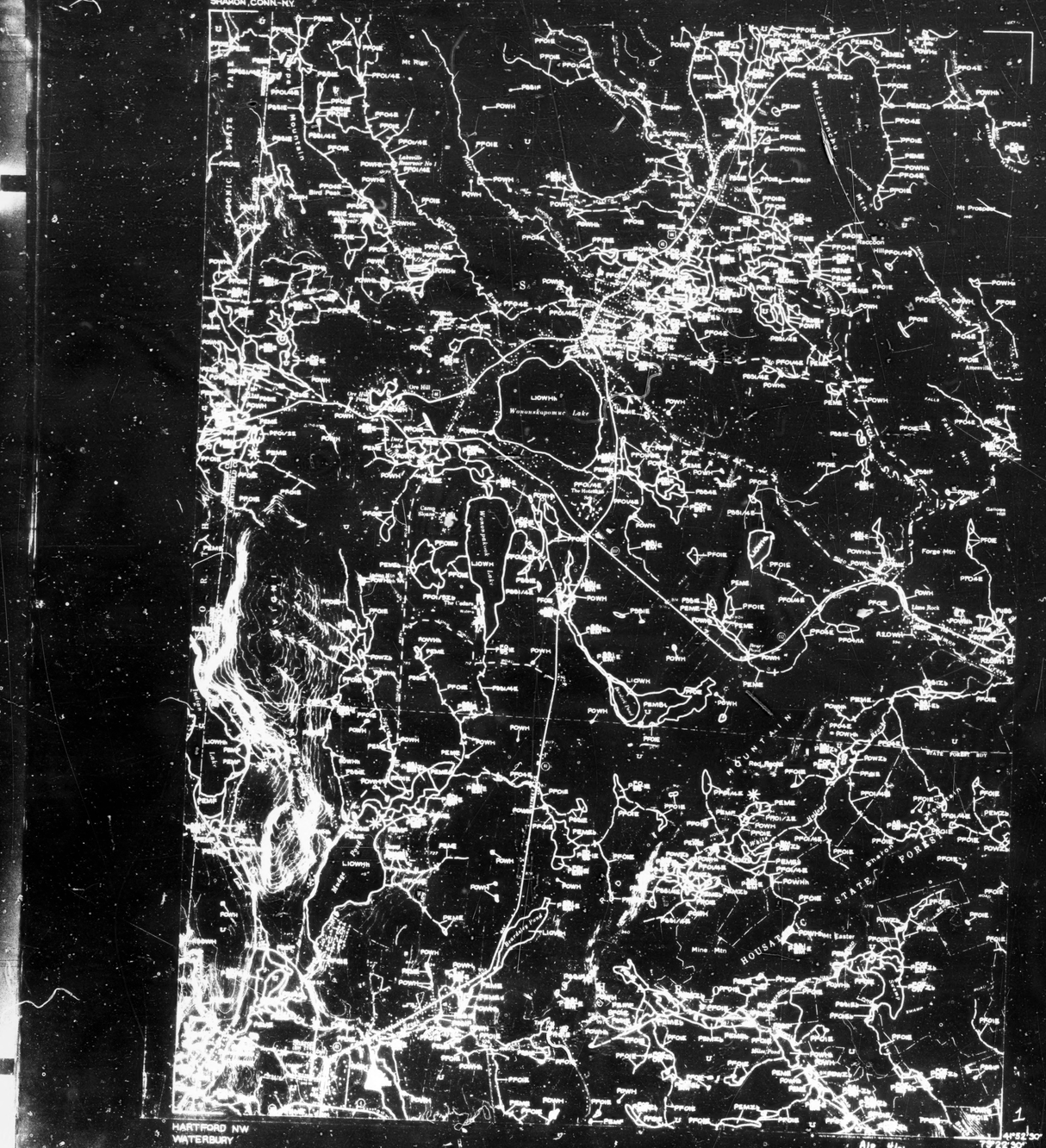
No 2
BOTTOM HALF SHOT
TOP →

GRID

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

SHARON, CONN.-N.Y.


Mt Riga
Mt Prospect
Ore Hill
Wononskopomuc Lake
Wononskopomuc Lake
Lake Rock
Forge Mtn
Mine Hill
Housatonic State Forest
Housatonic River
Housatonic River
Housatonic State Forest
Salisbury
Lakeville
Sharon
Amesville
Falls Village
Canaan
Ellsworth
Cornwall
West Cornwall
Kent
New Preston
Lakeville
Salisbury
Amesville
Canaan
Falls Village
Sharon
West Cornwall
Cornwall
New Preston
Kent
Ellsworth
Lakeville
Salisbury
Housatonic State Forest
Housatonic River
Housatonic River
Housatonic State Forest

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

AMENIA, NY.-CONN.
Amenia
Amenia Union
PHOTOGRAPHY
WASSAIC STATE SCHOOL
WASSAIC
Wassaic
Sharon
Dover Plains
Millerton
Pine Plains
Salisbury
Lakeville
Canaan
Falls Village
Kent
Cornwall
Goshen
Litchfield
Torrington
Winsted
Watertown
Thomaston
Waterbury
Naugatuck
Bethlehem
Woodbury
Southbury
Oxford
Seymour
Ansonia
Derby
Shelton
Stratford
Bridgeport
Milford
New Haven
Meriden
Wallingford
Cheshire
Hamden
North Haven
Branford
Guilford
Madison
Clinton
Westbrook
Old Saybrook
Essex
Deep River
Chester
Haddam
Portland
Middletown
Cromwell
Rocky Hill
Wethersfield
Glastonbury
East Hartford
Manchester
Vernon
Ellington
Tolland
Stafford
Somers
Enfield
Suffield
Windsor Locks
Windsor
Bloomfield
Hartford
West Hartford
Farmington
Avon
Simsbury
Granby
Barkhamsted
New Hartford
Canton
Burlington
Bristol
Plymouth
Harwinton
Goshen
Morris
Warren
Kent
Cornwall
Sharon
Salisbury
Canaan
Norfolk
Colebrook
Hartland
Barkhamsted
New Hartford
Canton
Avon
Farmington
Bloomfield
Windsor
Windsor Locks
Suffield
Enfield
Somers
Stafford
Tolland
Ellington
Vernon
Manchester
East Hartford
Glastonbury
Rocky Hill
Wethersfield
Hartford
West Hartford
Bristol
Plymouth
Harwinton
Torrington
Winsted
Watertown
Thomaston
Litchfield

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

ELLSWORTH, CONN.

HARTFORD NW
WATERBURY

SCALE 1:24 000

1 KILOMETER

SPECIAL NOTE

This document was prepared primarily for stereoscopic analysis of high altitude aerial photographs. Wetland boundaries depicted on the map were originally placed on overlays at the photographic scale. Limitations imposed by the source photographs, the mapping equipment, and the criteria used should be considered when using this map for purposes other than those for which it was intended. Detailed on-site inspection may modify the accuracy of the wetland boundaries. Some small wetland areas may be omitted from the mapping due to the limitations imposed by the scale of the aerial photographs. Wetlands dominated by trees, shrubs, persistent emergents, emergent mosses or lichens may not always be distinguishable on the photographs from adjacent uplands. Consequently, certain forested, scrub-shrub, and emergent wetlands may not be included on the maps. Areas too small to delineate at the mapping scale have been generally included within the surrounding wetland. In some areas, wetlands merge into uplands with no sharp boundaries. Also, the soils, vegetation, and hydrology in transitional areas often do not exhibit the characteristics used to identify wetlands. In these areas, the boundaries between wetlands and uplands are gradual. The user should be aware of these limitations when using this map. In addition, changes in wetland vegetation and boundaries may have occurred since the photographs were taken. Some wetlands may have been created or destroyed by man's activities. The presence of wetland vegetation, hydrology, and soils may indicate that "Section 404" of the Clean Water Act may apply; persons should contact the U.S. Army Corps of Engineers. The delineation of wetlands on this map is not to be used to determine the regulatory jurisdiction of any federal, state, or local government agency. Persons should contact appropriate local, state, or federal water resource agencies for additional water resource information.

NOTES TO THE USER

- Wetlands which have been field examined are indicated on this map by an asterisk (*).
- Commercial type leither vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated

3

41°45'
72°22'30"

A/P 4/81

ELLSWORTH, CONN.

## WETLAND LEGEND

D – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The formed modifier may also be applied to the ecological system.

| WATER REGIMES | WATER CHEMISTRY | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|
| Nontidal: Permanently Flooded; Intermittently Exposed; Semipermanently Flooded; Seasonally Flooded; Saturated; Temporarily Flooded; Intermittently Flooded; Artificially Flooded; Tidal: Subtidal; Irregularly Exposed; Regularly Flooded; Irregularly Flooded | Hypersaline; Euhaline; Mixohaline (Brackish); Polyhaline; Mesohaline; Oligohaline; Fresh; Hyperhaline; Euhaline; Mixohaline; Polyhaline; Mesohaline; Oligohaline; Fresh | Organic; Mineral; Saturated; Flooded; Ponded; Artificial; Partially Drained/Ditched | Excavated; Diked/Impounded; Partly Farmed; Farmed; Artificial Substrate; Spoil |

(1) Wetlands on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

### SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetland boundaries depicted on the maps were originally placed on overlays at the photographic scale. Limitations imposed by the source photographs, the mapping equipment, and the criteria used should be considered when using this map for purposes other than those for which it was intended. There are probably small wetlands and deepwater habitats included on the maps that are not delineated because of the limitations of the mapping system. They are usually associated with and contiguous to other wetlands, or they may be isolated wetlands. Accurate estimates of the extent of wetlands may require on-site inspection. Persons using this map for any purpose should be aware of the regulatory programs of federal, state, and local agencies concerning wetlands. Persons should contact appropriate local, state, or federal water resource agencies concerning wetland regulatory programs and jurisdictions that may affect such activities.

### SYMBOLOGY EXAMPLE

SYSTEM
SUBSYSTEM
CLASS
EXAMPLE
SUBCLASS, WATER REGIME
UPLAND (NON-WETLANDS)
FARMED WETLANDS
CONTROLLED WATER REGIME

### NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Commercial type leither vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated

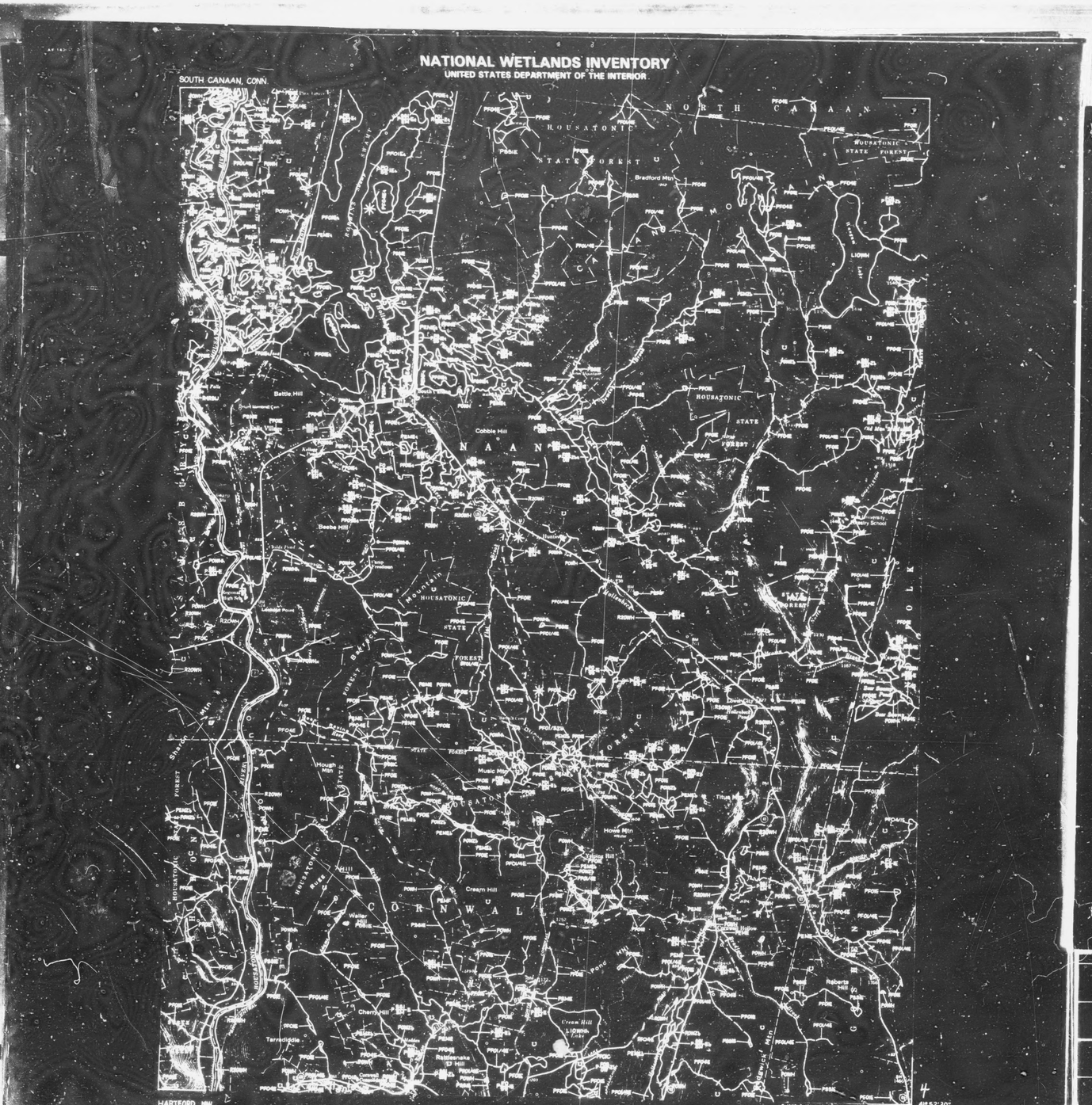
HARTFORD NW (WATERBURY)

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| NW | | | NC | | | NE | | |
| | | | | | | | | |
| SW | | | SC | | | SE | | |
| | | | | | | | | |

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

SOUTH CANAAN, CONN.




HARTFORD NW
WATERBURY

SCALE 1:24 000

A|P 1/80

SOUTH CANAAN, CONN.

## WETLAND LEGEND

D – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

ECOLOGICAL SYSTEM

Subsystem

Subclass

Class

### MODIFYING TERMS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The formed modifier may also be applied to the ecological system.

| WATER REGIME | SOIL | SPECIAL MODIFIERS |
|---|---|---|
| Nontidal: Permanently Flooded; Intermittently Exposed; Semipermanently Flooded; Seasonally Flooded; Saturated; Temporarily Flooded; Intermittently Flooded; Artificially Flooded | Organic; Mineral | Excavated; Diked/Impounded; Partially Drained/Ditched; Artificial |
| Tidal: Subtidal; Irregularly Exposed; Regularly Flooded; Irregularly Flooded | | |
| Freshwater Regime: Saturated; Seasonally Flooded; Semipermanently Flooded; Intermittently Exposed; Permanently Flooded; Intermittently Flooded; Artificially Flooded | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

### SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology and geography in accordance with the Classification of Wetlands and Deepwater Habitats of the United States (Ad Hoc Committee, Cowardin, et al, 1977). The accuracy of mapping typically reflect conditions during the specific date and time that the photographs were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Also, a detailed on site ground and historical analysis of a site was not undertaken. Consequently, the wetland boundaries delineated through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, on either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving alterations within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

### "SYMBOLOGY EXAMPLE"

### NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user. Additions or corrections to the wetlands information displayed on this map are Solicited. Please forward such information to the address indicated.

HARTFORD NW (WATERBURY)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | Simsbury | Granby | Windsor Locks | Windsor |
| NW | | | NC | Avon | Canton | NE | Bloomfield |
| | | | Avon | Farmington | Canton | West Hartford | Hartford |
| | | | New Britain | Kensington | New Britain | Litchfield | Hartford |
| SW | | | SC | Berlin | New Britain | SE | Manchester |
| | | | Berlin | New Britain | Plainville | Manchester | Wethersfield |

# NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

NORFOLK, CONN.

HARTFORD NW
WATERBURY

SCALE 1:24000

5'

41°52'30"

73°07'30"

A/P 4/80

NORFOLK, CONN.

## WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

ECOLOGICAL SYSTEM

Ecological Subsystem

CLASS

Subclass

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats (for a more all the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME(1) | | WATER CHEMISTRY | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|
| Non-Tidal | Tidal | General Salinity | Special Subsalty (Use if Salinity Not at Least Polyhaline) | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

### SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology and geography in accordance with "Classification of Wetlands and Deepwater Habitats of the United States (An Operational Draft), Cowardin, et al, 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to jurisdictional areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

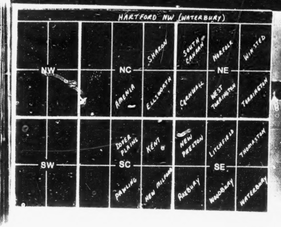
### SYMBOLOGY EXAMPLE

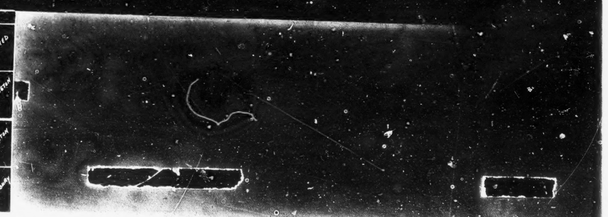
SYSTEM
SUBSYSTEM
CLASS
E2EM5N
SUBCLASS, WATER REGIME
UPLAND (NON-WETLANDS)
Pf or PEf FARMED WETLANDS
CONTROLLED WATER REGIME

### NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Dominance type (either vegetative or sedentary fauna) can be added to the map by the interested user.
- Additions or corrections to the wetlands information depicted on this map are solicited. Please forward such information to the address indicated.

HARTFORD NW (WATERBURY)



# NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

WINSTED, CONN

HARTFORD NW
WATERBURY

SCALE 1:24000

4°52'30"
73°00'

A/P 4/30
WINSTED, CONN.

## WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

ECOLOGICAL SYSTEM

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats and or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The highest modifier may also be applied to the ecological system

| WATER REGIME (1) | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|---|---|
| Non Tidal | Tidal | | General Salinity | Inland Salinity | pH Modifiers for all Fresh Water | | |
| A Temporarily Flooded | | | | | | | |
| B Saturated | | | | | | | |
| C Seasonally Flooded | | | | | | | |
| D Seasonally Flooded/Saturated | | | | | | | |
| E Seasonally Flooded/Well Drained | | | | | | | |
| F Semipermanently Flooded | | | | | | | |
| G Intermittently Exposed | | | | | | | |
| H Permanently Flooded | | | | | | | |
| | J Irregularly Flooded | | | | | | |
| | K Artificially Flooded | | | | | | |

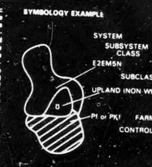
(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above noted source

### SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with "Classification of Wetlands and Deep Water Habitats of the United States (An Operational Draft), Cowardin, et al, 1977. The aerial photographs typically reflect conditions during the specific year and season in which they were taken. In addition, there is a margin of error inherent in the use of aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of governmental agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

### SYMBOLOGY EXAMPLE




### NOTES TO THE USER

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- Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated

HARTFORD NW (WATERBURY)

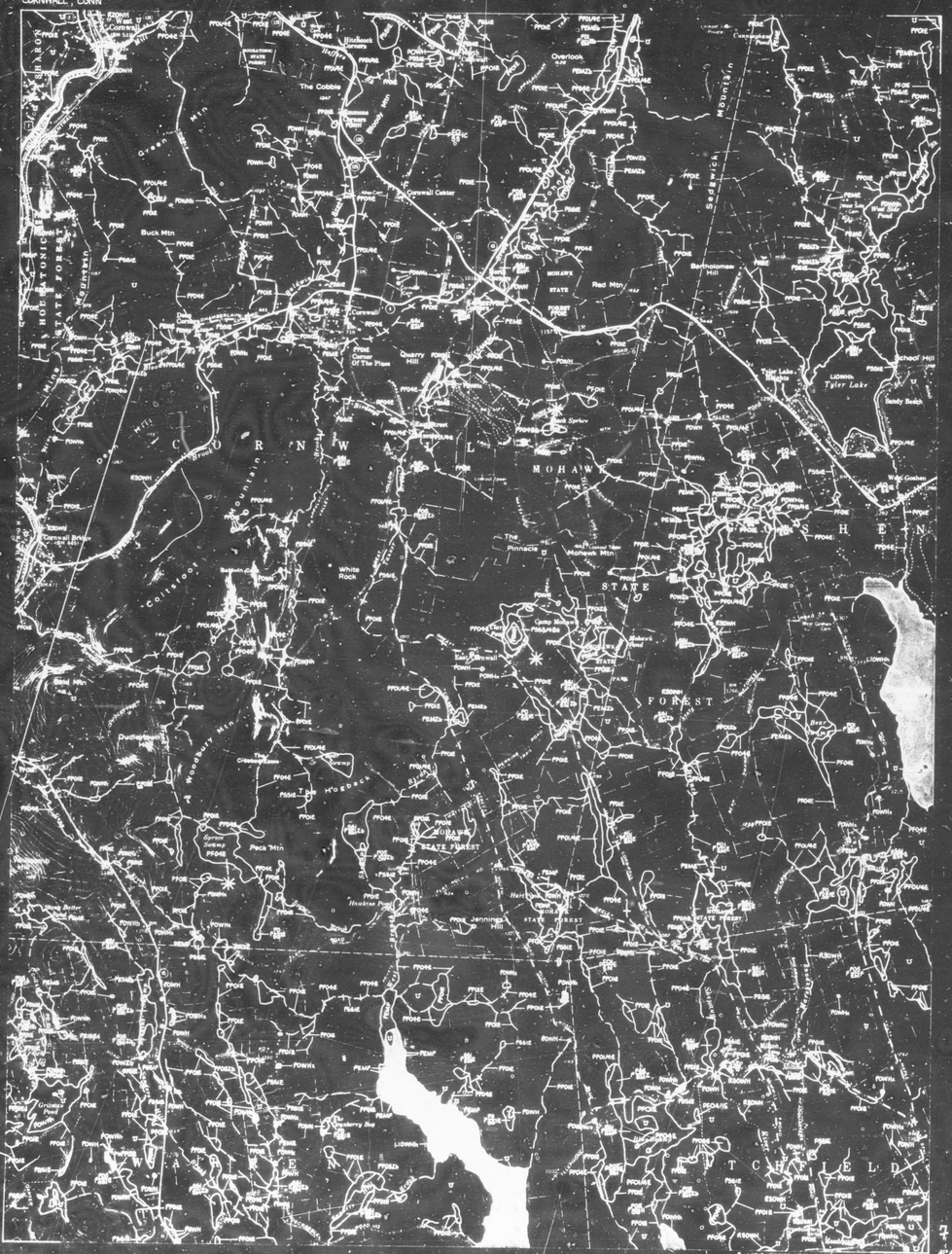
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NW | | NC | Simsbury | Canton Center | Avon | Burlington | |
| | | Avon | Collinsville | Canton | New Hartford | Torrington | |
| SW | | Bantam | Kent | New Preston | Litchfield | Torrington | |
| | | Norfolk | Falls Village | Salisbury | Woodbury | Watertown | |

NE
SE

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

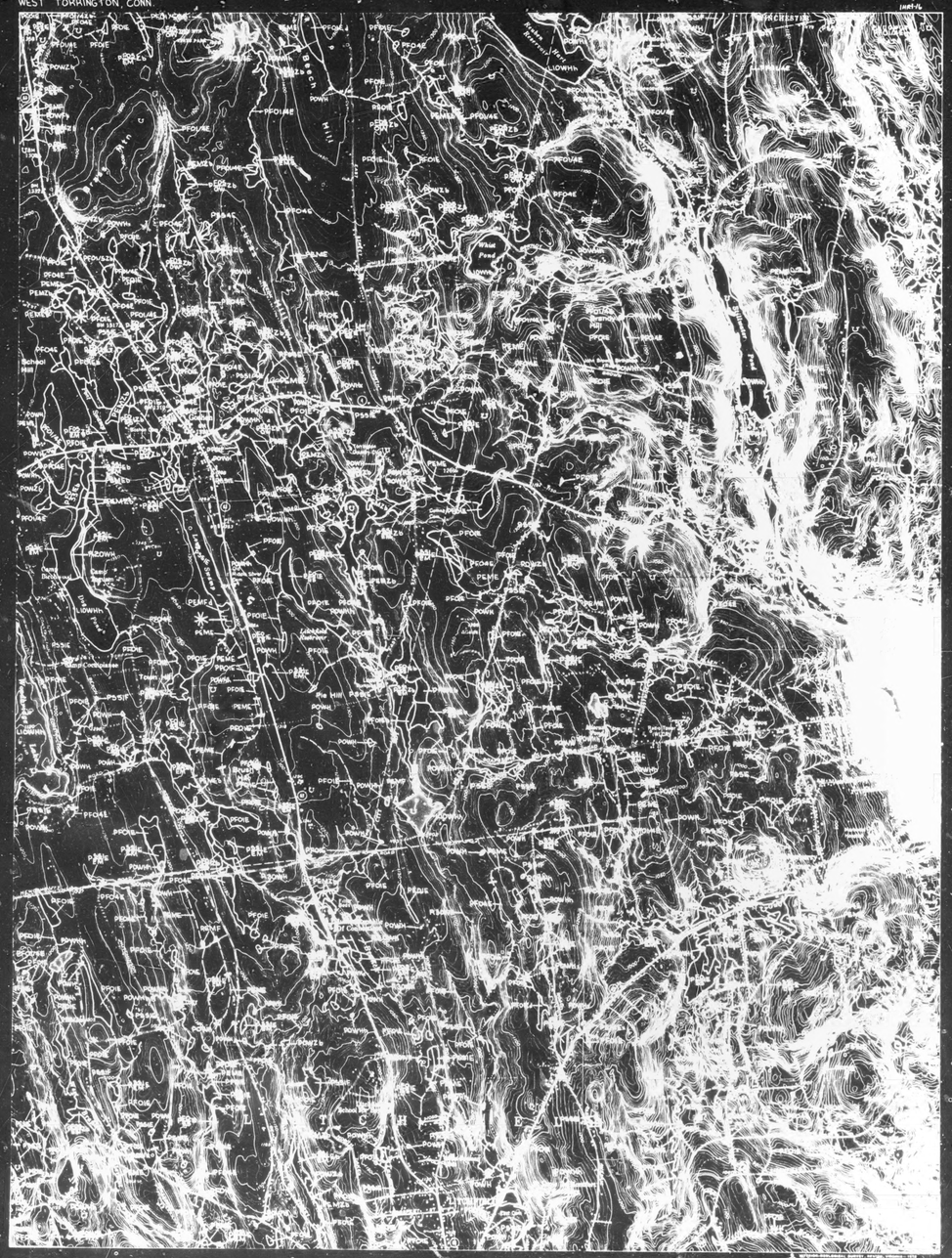
CORNWALL, CONN


Housatonic River
Housatonic State Forest
Housatonic Mountains
Saddle Mountain
Green Mountain
The Cobble
Overlook
Buck Mtn
Bald Mtn
Red Mtn
Bartholomew Hill
Tyler Lake
Lizwin
Sandy Beach
Cornwall Center
Quarry Hill
Cornwall Bridge
Mohawk Mtn
The Pinnacle
White Rock
Mohawk State Forest
Jennings Hill
Pine Knob
Dugway Hill
Cream Hill
Pack Mtn
Mount Prospect
Cobble Mtn
Grassy Hill
Strawberry Hill
Woodbury Mtn
Hotchkiss Brook
Bunnell Brook
Furnace Brook
Mudge Pond
Lake Waramaug
Lake Lillinonah
Lake Zoar
Lake Housatonic
Lake Candlewood
Lake Waramaug State Park
Mohawk State Forest
Housatonic State Forest
Cornwall Hollow
Cornwall Bridge
Cornwall Center
Cornwall Center Of The Plain
Cornwall Cemetery
Cornwall Hollow Cemetery
Cornwall Bridge Cemetery
Cornwall Center

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

WEST TORRINGTON, CONN.



HARTFORD, NW
WATERBURY

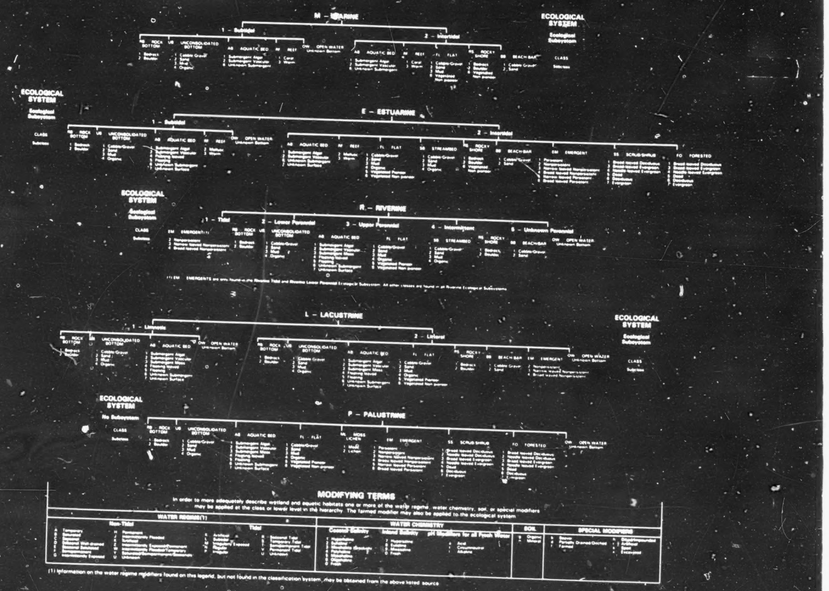
SCALE 1:24000

41°45'
73°07'30"

WEST TORRINGTON, CONN.

## WETLAND LEGEND

D – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions.




### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME(1) | | | | WATER CHEMISTRY | | | | SOIL | SPECIAL MODIFIERS | |
|---|---|---|---|---|---|---|---|---|---|---|
| Non Tidal | | Tidal | | General Salinity | Hydrogen Ion | | | | | |
| A Temporarily Flooded | H Permanently Flooded | K Subtidal | P Irregularly Flooded | 4 Hyperhaline | 7 Hypersaline | 0 Fresh | 5 Mixosaline | pH modifiers for all Fresh Water | b Beaver | h Diked/Impounded |
| B Saturated | J Intermittently Exposed | L Irregularly Exposed | | 3 Euhaline | 6 Euhaline | 1 Oligohaline | | | | |
| C Seasonally Flooded | K Artificially Flooded | M Regularly Flooded | | 2 Mesohaline | | 2 Mesohaline | | | | |
| E Seasonally Flooded/Saturated | | N Irregularly Flooded | | 1 Oligohaline | | 3 Polyhaline | | | | |
| F Semipermanently Flooded | | | | 0 Fresh | | | | | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

**SPECIAL NOTE.**

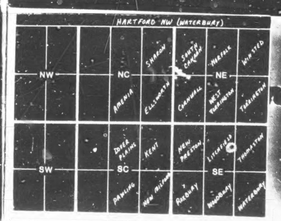
This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and aerial imagery. Ancillary data were also used in the delineation, such as topographic maps, and soils maps from the Natural Resources Conservation Service (formerly Soil Conservation Service). Wetland boundaries were delineated using the aerial photographs listed below. Due to the nature of aerial photography, subtle variations in vegetation may not be detected, resulting in an incomplete inventory. Additionally, the accuracy of wetland boundaries is dependent on the quality of the aerial photographs. Thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries shown on this map. Accurate determination of wetland boundaries is frequently a complex process requiring sequential seasonal observations. Consequently, the boundaries depicted on this map may not be accurate for every site at every point in time.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a manner different than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the extent of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

**SYMBOLOGY EXAMPLES**

**NOTES TO THE USER**

1. Wetlands which have been field examined are indicated on the map by an asterisk. (*)
2. Dominance type (either vegetative or sedentary animal) can be added to the map by the interested user.
3. Additions or corrections to the wetlands information depicted on the map are solicited. Please forward such information to the address indicated.



# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

TORRINGTON, CONN.

HARTFORD NW
WATERBURY

SCALE 1:24000

A/P 4/80

TORRINGTON, CONN

## WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

### SPECIAL NOTE

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### SYMBOLOGY EXAMPLE

SYSTEM
SUBSYSTEM
CLASS
E2EM5N
SUBCLASS WATER REGIME
UPLAND INON WETLANDS)
PF or PFJ FARMED WETLANDS
CONTROLLED WATER REGIME

### NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
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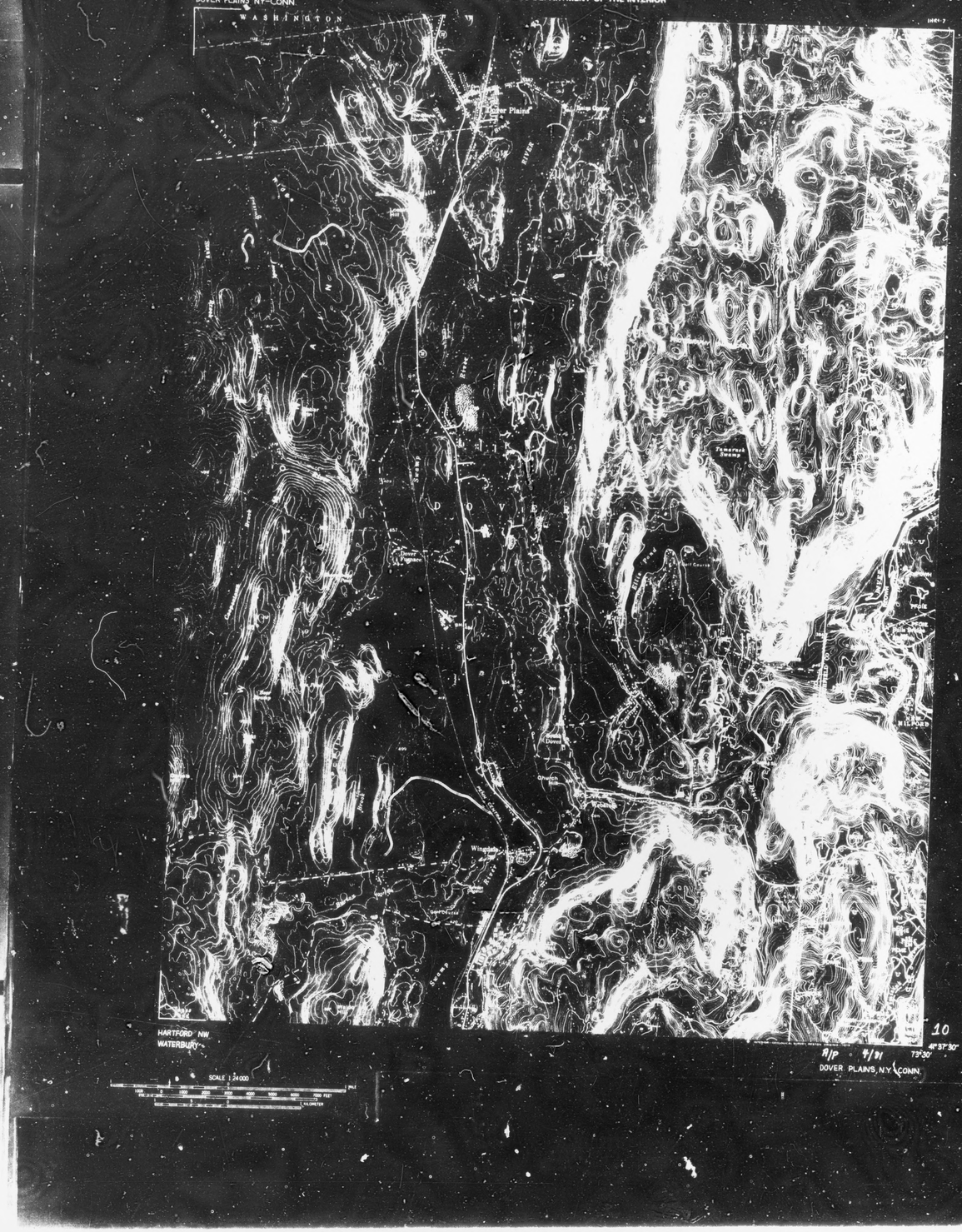
HARTFORD NW (WATERBURY)

NW NC NE SW SC SE

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR




## WETLAND LEGEND

P – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non-photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

ECOLOGICAL SYSTEM

Subsystem

CLASS

Subclass

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The normal modifier may also be applied to the ecological system.

| WATER REGIME(1) | | | | WATER CHEMISTRY | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | | General Salinity | pH Modifiers for all Fresh Water | | |
| Permanently Flooded | Intermittently Exposed | Subtidal | Irregularly Flooded | Hyperhaline | Acid | Organic | Beaver |
| Intermittently Flooded | Artificially Flooded | Irregularly Exposed | Regularly Flooded | Euhaline | Circumneutral | Mineral | Partly Drained/Ditched |
| Saturated | Seasonally Flooded | | | Mixohaline (Brackish) | Alkaline | | Farmed |
| | | | | | | | Diked/Impounded |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

### SPECIAL NOTE

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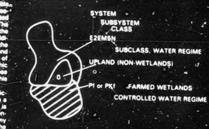


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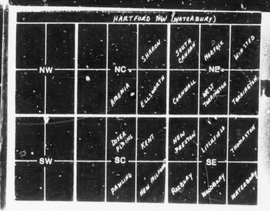

# NATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

KENT, CONN.

HARTFORD NW
WATERBURY

SCALE 1:24000

11

41°37'30"
73°22'30"

KENT, CONN

## WETLAND LEGEND

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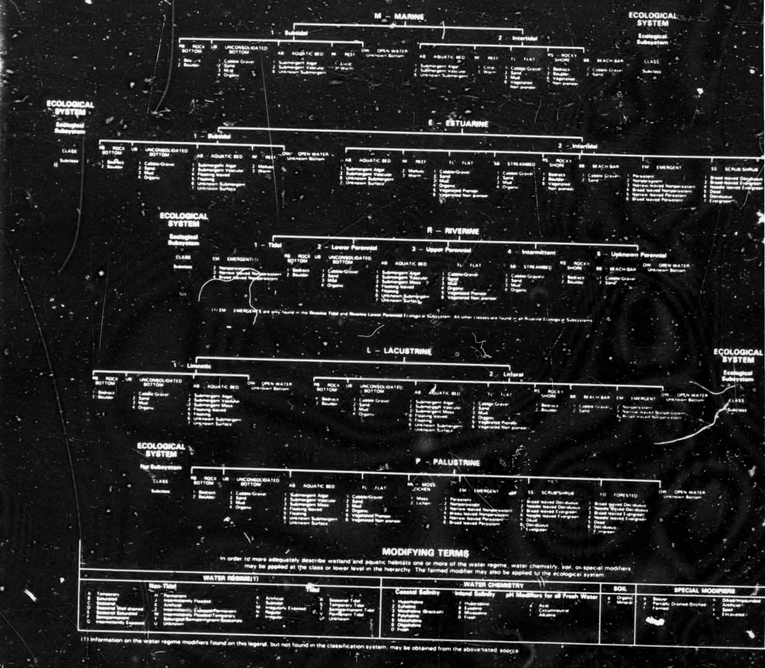


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| WATER REGIME(1) | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS | |
|---|---|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | | Coastal Salinity | Inland Salinity | pH Modifiers for all Fresh Water | | | |
| Subtidal | Saturated | Subtidal | Saturated | Hyperhaline | Hypersaline | Acid | Organic | Diked/Impounded | Partially Drained/Ditched |
| Permanent | Seasonal | Permanent | Seasonal | Euhaline | Eusaline | Circumneutral | Mineral | Farmed | |
| Intermittent | Temporary | Intermittent | Temporary | Mixohaline | Mixosaline | Alkaline | | | |
| Artificial | | Artificial | | Polyhaline | Polysaline | | | | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above-listed source

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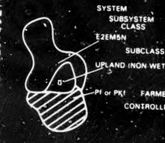
**SYMBOLOGY EXAMPLE**

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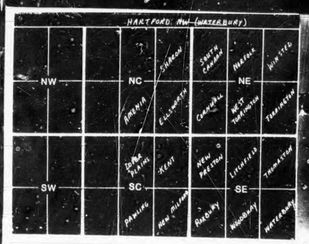
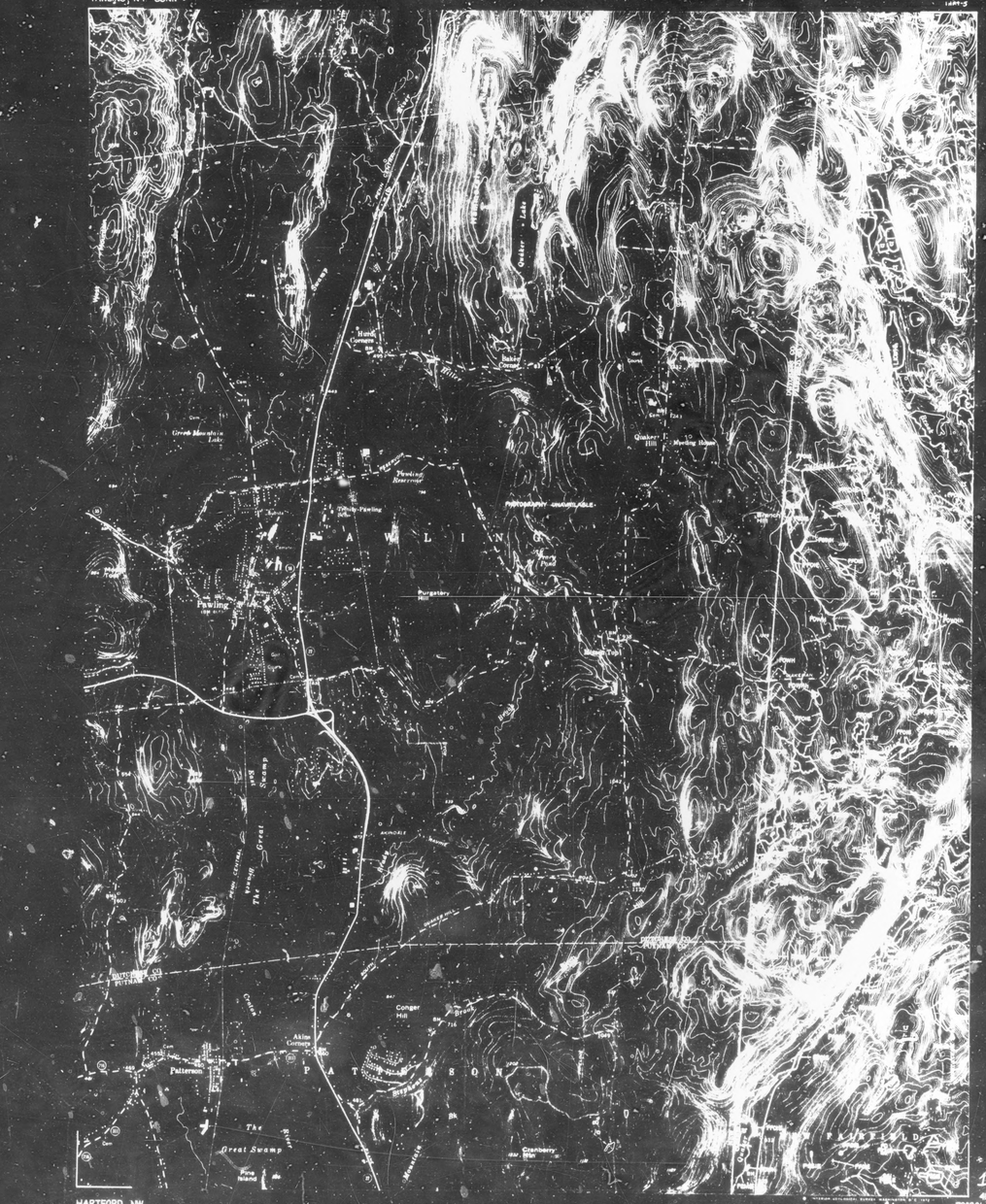


# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

PAWLING, NY-CONN

1a91-5




HARTFORD NW
WATERBURY

SCALE 1:24000

1000 0 1000 2000 3000 4000 5000 7000 FEET
1 MILE
1 KILOMETER

A/P 7/81

PAWLING, N.Y.-CONN

41°30'

73°30'

## WETLAND LEGEND

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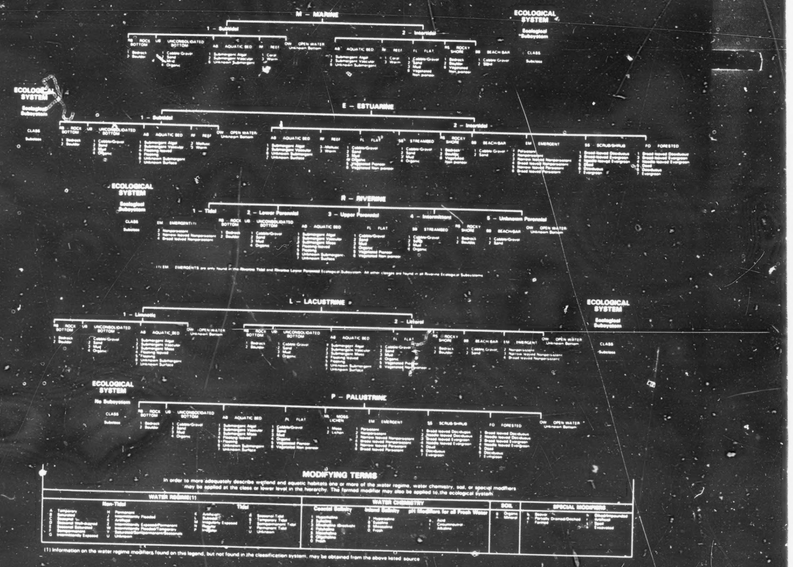


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| WATER REGIMES (1) | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|---|---|---|
| Non-Tidal | Tidal | | | Coastal Salinity | Inland Salinity | pH Modifiers for all Fresh Water | | |
| Permanently Flooded | Permanently Flooded | Intermittently Exposed | Permanently Flooded-Tidal | Hyperhaline | Hyperhaline | Acid | Organic | Beaver |
| Intermittently Flooded | Intermittently Exposed | Semipermanently Flooded | Intermittently Exposed-Tidal | Euhaline | Euhaline | Circumneutral | Mineral | Partly Drained/Ditched |
| Saturated | Semipermanently Flooded | Seasonally Flooded | Semipermanently Flooded-Tidal | Mixohaline (Brackish) | Mixohaline (Brackish) | Alkaline | | Farmed |
| Seasonally Flooded | Regularly Flooded | | | | | | | |
| Artificially Flooded | Irregularly Flooded | | | | | | | |

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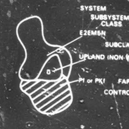
**SYMBOLOGY EXAMPLE**

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HARTFORD NW (WATERBURY)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| NW | | NC | | LEBANON | EAST HAMPTON | MARLBOROUGH | BOLTON |
| | | ANDOVER | COLCHESTER | CHESTER | HADDAM | HEBRON | TOLLAND |
| | | BOZRAH | MONTVILLE | OLD SAYBROOK | LYME | OLD LYME | VERNON |
| SW | | SC | | NEW LONDON | WATERFORD | EAST LYME | SE |
| | | PRESTON | NEW LONDON | NORTH STONINGTON | GROTON | STONINGTON | |

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

NEW MILFORD, CONN

SHEET 11

PEMF
LIOWHh
LIOWHh
LIOWHh
Indian Pond
Candlewood Point
Bird Grove
Pond Island
Pootatuck Trail
Thistle I.
Rocky Point
Osborn Hill
Park
Cedar Island
Oak I.
Round Island
Pond
Point
Cove
Brook
Creek
Swamp
Marsh
Meadow
Woods
Hill
Ridge
Valley
Trail
Road
Bridge
Dam
Church
School
Cemetery
Tower
Tank
Spring
Well
Pipeline
Power Line
Boundary
Town Line
Park
Area
Island
Peninsula
Beach
Shore
Lake
River
Stream
Channel
Harbor
Dock
Pier
Wharf
Jetty
Breakwater
Lighthouse
Buoy
Anchorage
Mooring
Ferry
Bridge
Causeway
Tunnel
Railroad
Station
Yard
Shop
Roundhouse
Turntable
Signal
Switch
Crossing
Underpass
Overpass
Interchange
Ramp
Toll
Gate
Fence
Wall
Building
House
Barn
Shed
Garage
Factory
Mill
Warehouse
Office
Store
Restaurant
Hotel
Motel
Inn
Gas
Station
Garage
Repair
Parking
Lot
Field
Orchard
Vineyard
Nursery
Greenhouse
Quarry
Pit
Dump
Landfill
Sewage
Treatment
Plant
Water
Tower
Reservoir
Dam
Spillway
Gate
Valve
Meter
Hydrant
Manhole
Catch
Basin
Culvert
Drain
Ditch
Canal
Aqueduct
Siphon
Pump
Station
Well
Spring
Geyser
Hot
Cold
Mineral
Fresh
Salt
Brackish
Tidal
Non-Tidal
Permanent
Seasonal
Intermittent
Artificial
Natural
Modified
Unmodified
Open
Water
Vegetated
Emergent
Scrub-Shrub
Forested
Aquatic
Bed
Rocky
Shore
Unconsolidated
Bottom
Beach
Bar
Flat
Streambed
Reef
Algal
Aquatic
Moss
Lichen
Persistent
Non-Persistent
Broad-Leaved
Needle-Leaved
Deciduous
Evergreen
Dead
Rooted
Floating
Submergent
Emergent
Shrub
Tree
Dwarf
Tall
Low
Medium
High
Cover
Density
Dominant
Associated
Bordering
Surrounded
Impounded
Diked
Partly
Completely
Excavated
Filled
Drained
Ponded
Flooded
Saturated
Artificially
Semi-permanently
Temporarily
Intermittently
Permanently
Subtidal
Intertidal
Supratidal
Littoral
Limnetic
Profundal
Riverine
Lacustrine
Palustrine
Estuarine
Marine
Ecological
System
Subsystem
Class
Subclass
Water
Regime
Special
Modifier
Hydrologic
Unit
Code
Wetland
Deepwater
Upland
Boundary
Limit
Line
Section
Township
Range
Quadrangle
Name
Scale
Datum
Projection
Coordinate
System
Grid
Tick
Mark
Label
Legend
Symbol
Color
Pattern
Texture
Shading
Hatching
Fill
Outline
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Guideline
Manual
Handbook
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Publication
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Date
Version
Revision
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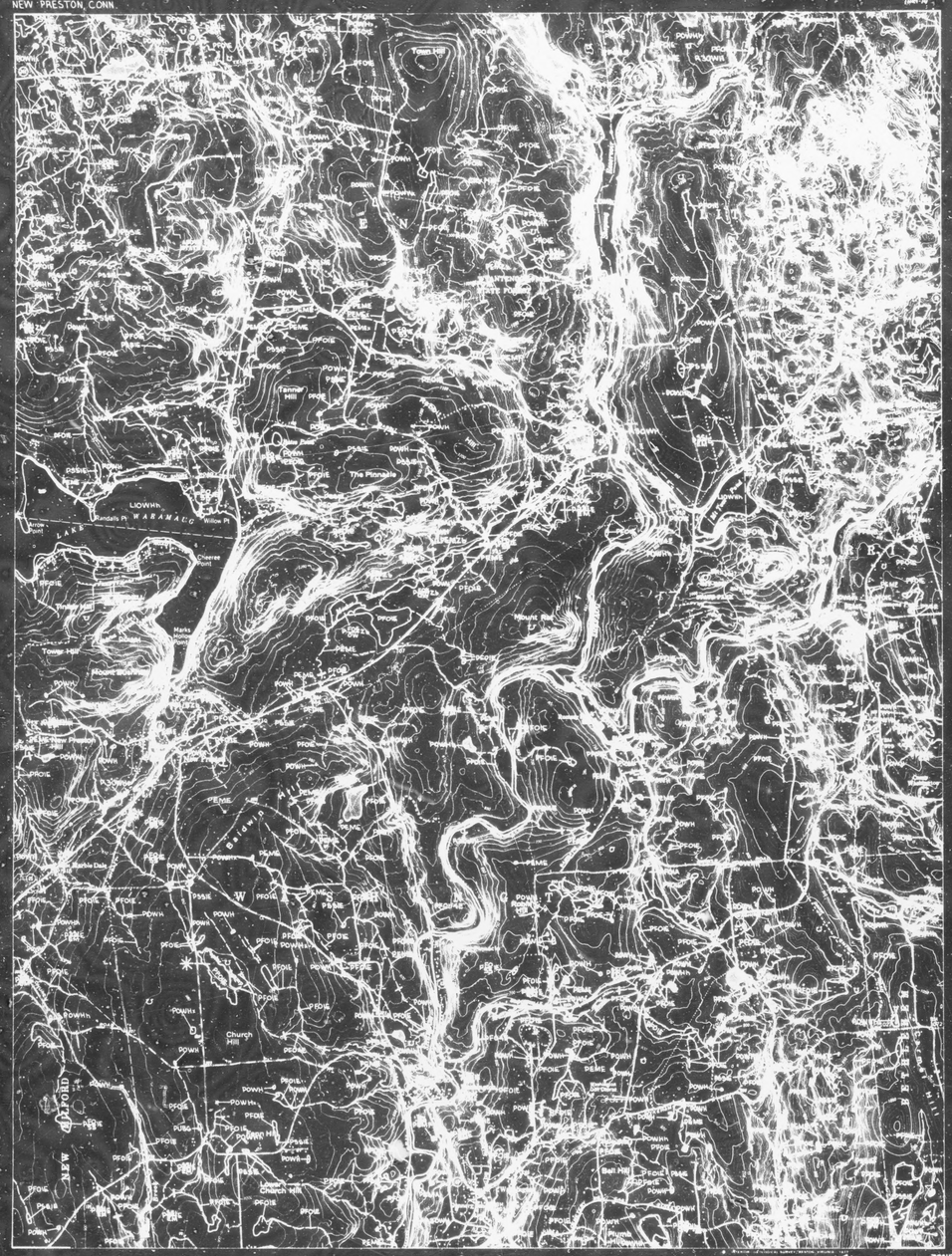
Change
Log
Archive
Backup
Storage
Retrieval
Access
Security
Privacy
Confidentiality
Integrity
Availability
Reliability
Maintainability
Portability
Interoperability
Usability
Efficiency
Performance
Capacity
Throughput
Response
Time
Latency
Bandwidth
Resolution
Accuracy
Precision
Error
Uncertainty
Confidence
Interval
Significance
Level
Test
Hypothesis
Null
Alternative
Statistic
Parameter
Variable
Constant
Function
Model
Simulation
Prediction
Forecast
Trend
Pattern
Relationship
Correlation
Regression
Classification
Clustering
Segmentation
Recognition
Detection
Extraction
Transformation
Projection
Rotation
Translation
Scaling
Warping
Mosaicking
Stitching
Blending
Filtering
Smoothing
Sharpening
Enhancement
Restoration
Compression
Decompression
Encoding
Decoding
Encryption
Decryption
Hashing
Checksum
Digital
Signature
Certificate
Authority
Key
Public
Private
Session
Protocol
Header
Footer
Payload
Packet
Frame
Segment
Datagram
Message
Request
Response
Client
Server
Peer
Node
Router
Switch
Hub
Gateway
Firewall
Proxy
Cache
Load
Balancer
Cluster
Grid
Cloud
Edge
Fog
Mist
Dew
Rain
Snow
Sleet
Hail
Frost
Ice
Glacier
Iceberg
Tundra
Permafrost
Taiga
Boreal
Forest
Grassland
Savanna
Desert
Shrubland
Chaparral
Mediterranean
Temperate
Tropical
Rainforest
Mangrove
Coral
Reef
Atoll
Lagoon
Estuary
Delta
Floodplain
Wetland
Peatland
Bog
Fen
Marsh
Swamp
Riparian
Alluvial
Colluvial
Residual
Soil
Horizon
Profile
Texture
Structure
Color
Munsell
Chroma
Hue
Value
Organic
Matter
Carbon
Nitrogen
Phosphorus
Potassium
Calcium
Magnesium
Sulfur
Iron
Manganese
Zinc
Copper
Boron
Molybdenum
Chlorine
Sodium
Aluminum
Silicon
Oxygen
Hydrogen
Water
Air
Gas
Liquid
Solid
Plasma
Energy
Mass
Force
Pressure
Temperature
Density
Viscosity
Conductivity
Resistivity
Permeability
Porosity
Saturation
Capacity
Potential
Gradient
Flux
Flow
Rate
Velocity
Acceleration
Momentum
Work
Power
Heat
Light
Sound
Wave
Frequency
Wavelength
Amplitude
Phase
Spectrum
Band
Channel
Pixel
Image
Raster
Vector
Grid
Cell
Resolution
Scale
Projection
Datum
Coordinate
System
Geographic
Universal
Transverse
Mercator
State
Plane
Local
Tangent
Plane
Spheroid
Ellipsoid
Geoid
Gravity
Magnetic
Field
Declination
Inclination
Intensity
Anomaly
Survey
Line
Station
Base
Traverse
Leveling
Triangulation
Trilateration
Resection
Intersection
Bearing
Azimuth
Distance
Elevation
Height
Depth
Contour
Hachure
Shading
Relief
Terrain
Slope
Aspect
Curvature
Watershed
Basin
Divide
Ridge
Valley
Channel
Network
Stream
Order
Drainage
Density
Pattern
Dendritic
Trellis
Rectangular
Radial
Centripetal
Parallel
Deranged
Annular
Multibasin
Karst
Sinkhole
Cave
Spring
Resurgence
Losing
Gaining
Perennial
Intermittent
Ephemeral
Flood
Frequency
Recurrence
Interval
Peak
Discharge
Hydrograph
Rainfall
Runoff
Infiltration
Evapotranspiration
Precipitation
Gauge
Radar
Satellite
Estimate
Forecast
Warning
Alert
Advisory
Watch
Emergency
Response
Recovery
Mitigation
Preparedness
Prevention
Risk
Hazard
Vulnerability
Exposure
Damage
Loss
Insurance
Claim
Adjustment
Settlement
Payment
Premium
Deductible
Coverage
Policy
Agent
Broker
Company
Regulation
Statute
Code
Ordinance
Permit
License
Fee
Tax
Assessment
Appeal
Court
Judge
Jury
Verdict
Judgment
Decree
Order
Injunction
Settlement
Agreement
Contract
Lease
Deed
Title
Mortgage
Lien
Foreclosure
Auction
Sale
Purchase
Price
Value
Appraisal
Market
Analysis
Comparable
Sale
Income
Approach
Cost
Approach
Sales
Comparison
Approach
Reconciliation
Final
Value
Opinion
Report
Addendum
Exhibit
Photograph
Map
Plat
Survey
Boundary
Line
Corner
Monument
Marker
Stake
Flag
Paint
Blaze
Cairn
Benchmark
Control
Point
Network
Adjustment
Least
Squares
Weighted
Observation
Redundant
Measurement
Error
Ellipse
Confidence
Region
Datum
Transformation
Parameter
Shift
Rotation
Scale
Factor
Grid
Convergence
Meridian
Arc
Parallel
Arc
Geodesic
Rhumb
Line
Great
Circle
Small
Circle
Spherical
Excess
Spherical
Triangle
Solution
Inverse
Problem
Direct
Problem
Forward
Problem
Reverse
Problem
Azimuth
Back

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

NEW PRESTON, CONN.




14

41°37'30"

73°15'

HARTFORD NW
WATERBURY

A/P 4/80.

NEW PRESTON, CONN

SCALE 1:24000

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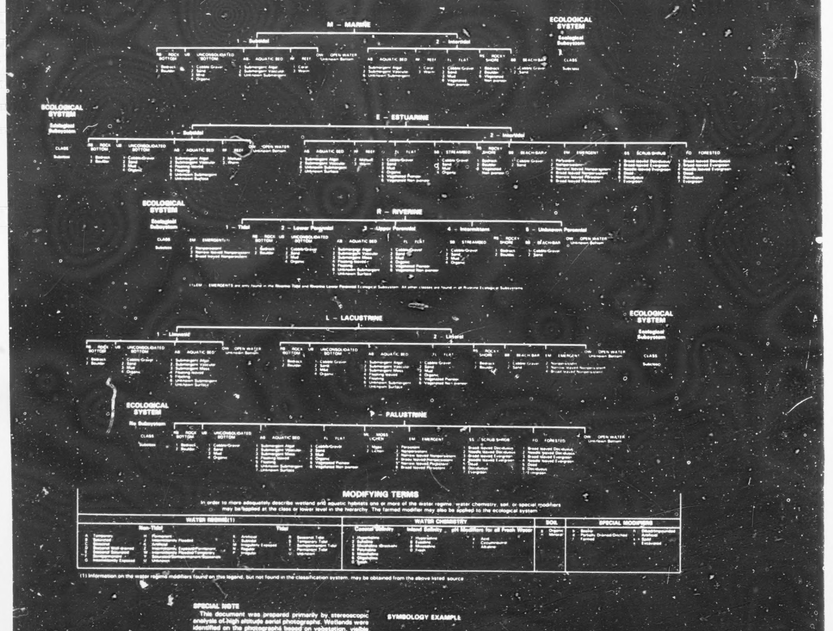


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| WATER REGIME(1) | WATER CHEMISTRY | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|
| Non Tidal: Permanently Flooded; Intermittently Exposed; Semipermanently Flooded; Seasonally Flooded; Saturated; Temporarily Flooded; Intermittently Flooded; Artificially Flooded. Tidal: Subtidal; Irregularly Exposed; Regularly Flooded; Irregularly Flooded. | Coastal Salinity; Inland Salinity; pH Modifiers for all Fresh Waters | Organic; Mineral | Beaver; Partly Drained/Ditched; Farmed; Diked/Impounded |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source

**SPECIAL NOTE**

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Cowardin, Lewis M., Carter, Virginia and Golet, Francis, Preliminary Draft of Operational Draft), Concordia, et al., 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

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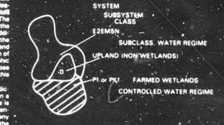
**SYMBOLOGY EXAMPLE**




**NOTES TO THE USER**

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- Dominance type (either vegetative or sedgeonary animal) can be added to the map by the interested user.
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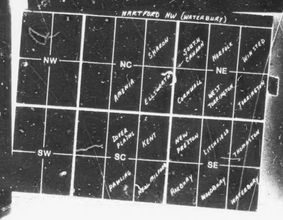

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

LITCHFIELD, CONN.

HARTFORD NW
WATERBURY

SCALE 1:24 000

15
4°37'30"
73°07'30"

4/P 4/90
LITCHFIELD, CONN.

## WETLAND LEGEND

U – Primarily represents upland areas, but may include unclassified wetlands such as man-modified areas, non photo-identifiable areas and/or unintentional omissions.

M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats[1]one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level of the hierarchy. The format modifier may also be applied to the ecological system.

| WATER REGIMES (1) | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS | |
|---|---|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | | General Modifiers | Inland Waters | pH Modifiers for all Fresh Water | | | |
| A Temporarily Flooded | F Semipermanently Flooded | K Subtidal | S Temporarily Flooded-Tidal | h Hyperhaline | f Fresh | a Acid | m Mineral | b Beaver | h Diked/Impounded |
| B Saturated | G Intermittently Exposed | L Irregularly Exposed | T Saturated-Tidal | e Eurohaline | s Subsaline | b Circumneutral | o Organic | d Partly Drained/Ditched | x Excavated |
| C Seasonally Flooded | H Permanently Flooded | M Regularly Flooded | U Seasonally Flooded-Tidal | m Mixohaline (Brackish) | | c Alkaline | | f Farmed | |
| D Intermittently Flooded | J Intermittently Flooded-Tidal | N Irregularly Flooded | V Temporarily Flooded-Tidal | o Polyhaline | | | | r Artificial Substrate | |
| E Intermittently Exposed/Permanently Flooded | | P Regularly Flooded-Tidal | W Intermittently Flooded/Artificial | | | | | s Spoil | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system, may be obtained from the above listed source.

### SPECIAL NOTE

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### SYMBOLOGY EXAMPLE

SYSTEM
SUBSYSTEM
CLASS
E2EMSS
SUBCLASS, WATER REGIME
UPLAND (NON-WETLANDS)
Pf or PEf FARMED WETLANDS
CONTROLLED WATER REGIME

### NOTES TO THE USER

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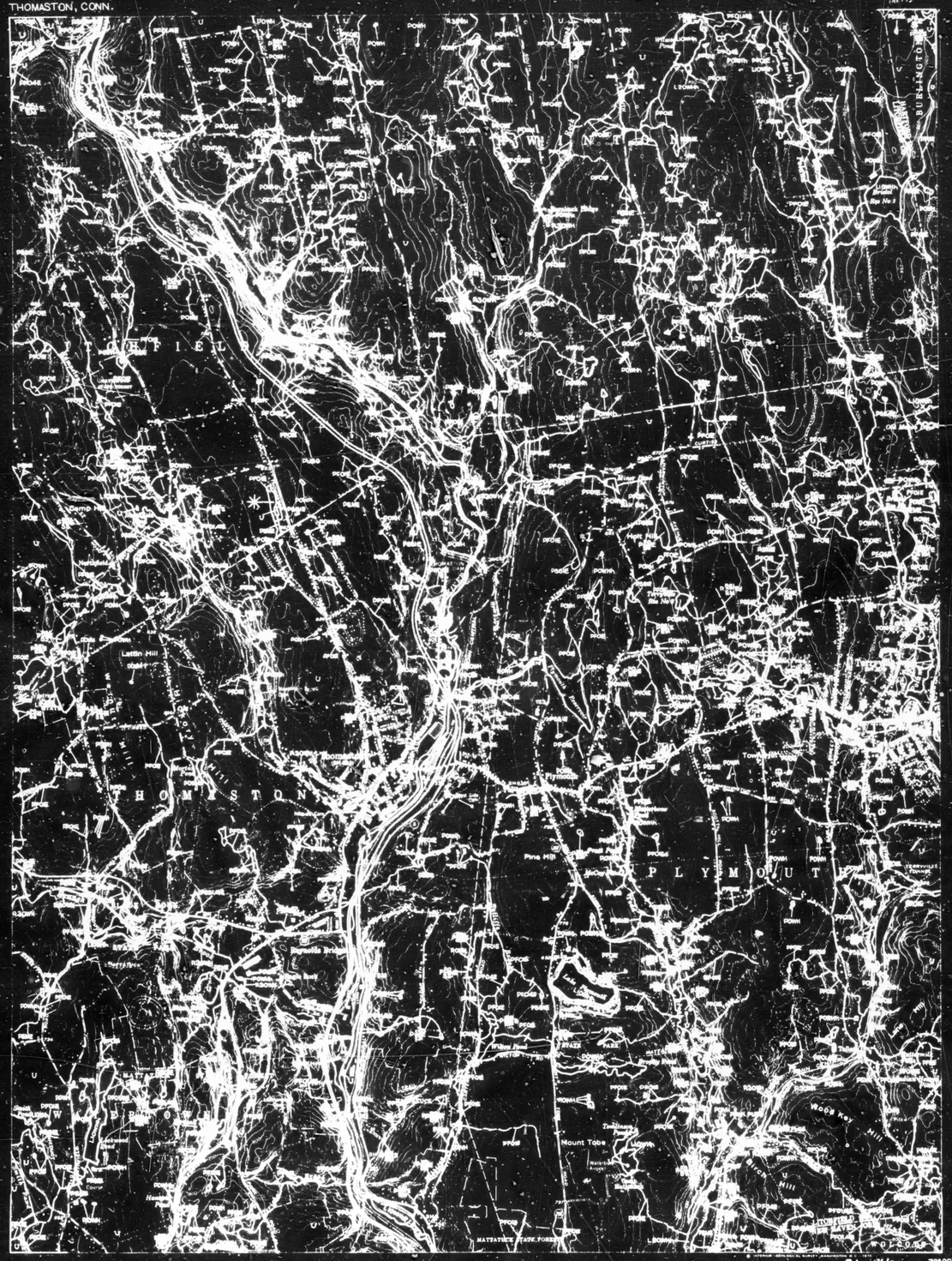
HARTFORD NW (WATERBURY)

| | | |
|---|---|---|
| NW | NC | NE |
| SW | SC | SE |

# NATIONAL WETLANDS INVENTORY

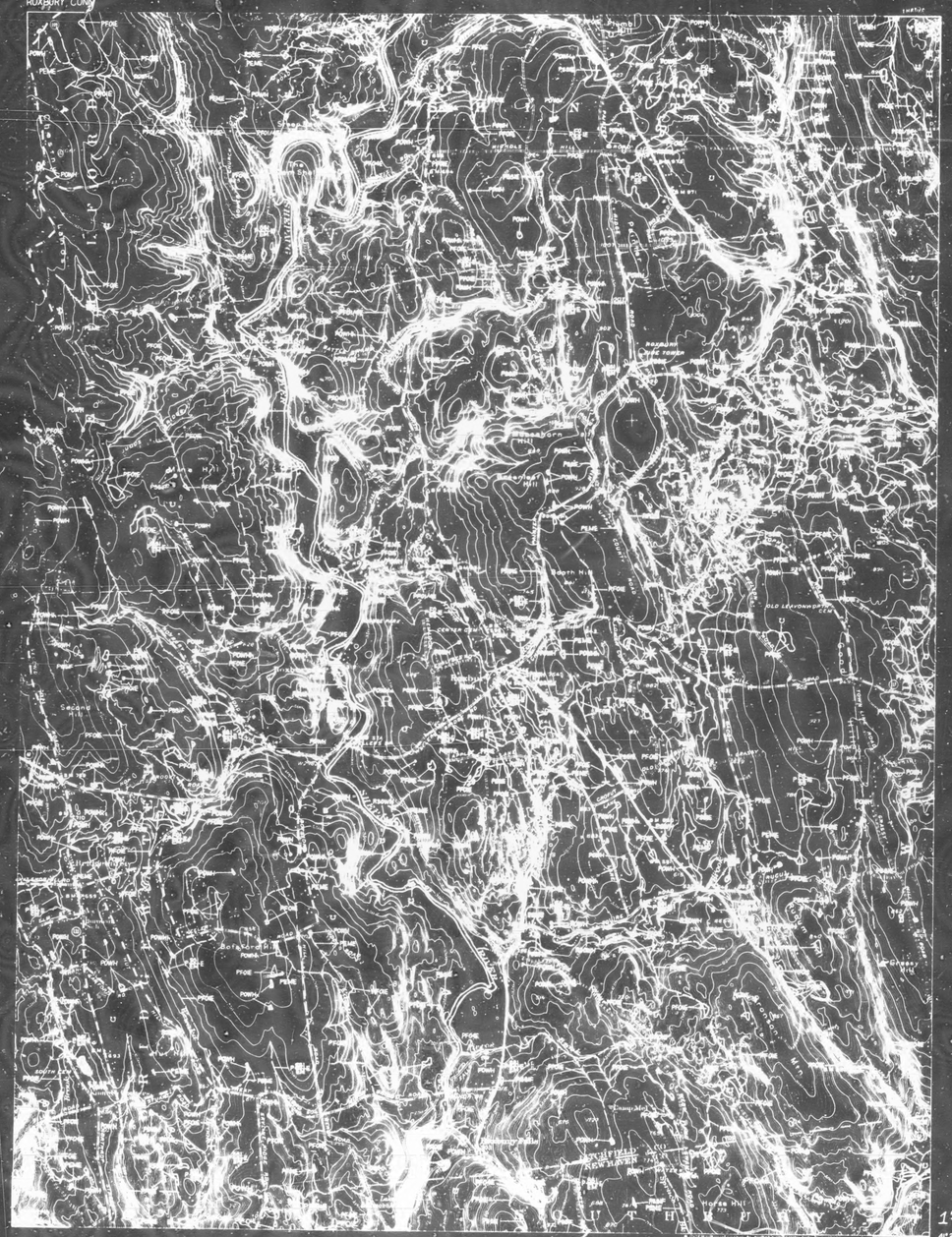
UNITED STATES DEPARTMENT OF THE INTERIOR

THOMASTON, CONN.


PLYMOUTH
THOMASTON
Latlin Hill
Pine Hill
Mount Tobe
Wood Hill
Watertown
Litchfield
Torrington
Waterbury
Naugatuck
Middlebury
Oakville
Bunker Hill
Reservoir
Lake
Pond
Swamp
Marsh
Bog
Creek
River
Brook
Dam
Dike
Levee
Spring
Well
Tank
Cemetery
Church
School
Building
Ruins
Trail
Road
Bridge
Ford
Ferry
Pipeline
Power Line
Boundary
Fence
Gate
Lookout Tower
Windmill
Campsite
Picnic Area
Boat Ramp
Dock
Mine
Quarry
Gravel Pit
Sand Pit
Tunnel
Cave
Arch
Natural Bridge
Falls
Rapids
Woods
Orchard
Vineyard
Scrub
Mangrove
Palm
Urban Area
Intermittent Stream
Canal
Ditch
Aqueduct
Flume
Penstock
Siphon
Transmission Line
Fence
Lookout Station
Campground
Picnic Area
Wash
Tailings Pond
Glacier
Perennial Stream
Perennial Lake
Intermittent Lake
Hydrographic Feature
Submerged Stream
Submerged Lake
Marsh or Swamp
Land Subject to Inundation
Mangrove Swamp
Woods
Orchard
Vineyard
Scrub
Urban Area
Rock or Sand
Sand or Gravel
Tailings
Glacier or Snowfield
Levee
Aqueduct
Penstock
Flume
Siphon
Transmission Line

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR




## WETLAND LEGEND

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M – MARINE

E – ESTUARINE

R – RIVERINE

L – LACUSTRINE

P – PALUSTRINE

ECOLOGICAL SYSTEM

Ecological Subsystem

CLASS

Subclass

### MODIFYING TERMS

In order to more adequately describe wetland and aquatic habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

| WATER REGIME[1] | | | | | | WATER CHEMISTRY | | | SOIL | SPECIAL MODIFIERS |
|---|---|---|---|---|---|---|---|---|---|---|
| Non Tidal | | Tidal | | | | Salinity Salinity | Salinity | pH Modifiers for all Fresh Water | | |
| Permanently Flooded | Intermittently Exposed | Permanently Flooded | Intermittently Exposed | Semipermanently Flooded | Seasonally Flooded | Hyperhaline | Euhaline | Acid | Organic | Beaver |
| Intermittently Flooded | Artificially Flooded | Subtidal | Irregularly Flooded | Saturated | Temporarily Flooded | Mixohaline (Brackish) | Oligohaline | Circumneutral | Mineral | Partly Drained/Ditched |
| A Saturated | B Seasonally Flooded | C Temporarily Flooded | D Intermittently Flooded | E Artificially Flooded | F | G | H | J | K | |

(1) Information on the water regime modifiers found on this legend, but not found in the classification system may be obtained from the above listed source

### SPECIAL NOTE

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### SYMBOLOGY EXAMPLES

### NOTES TO THE USER

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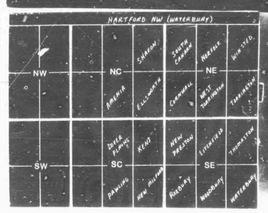
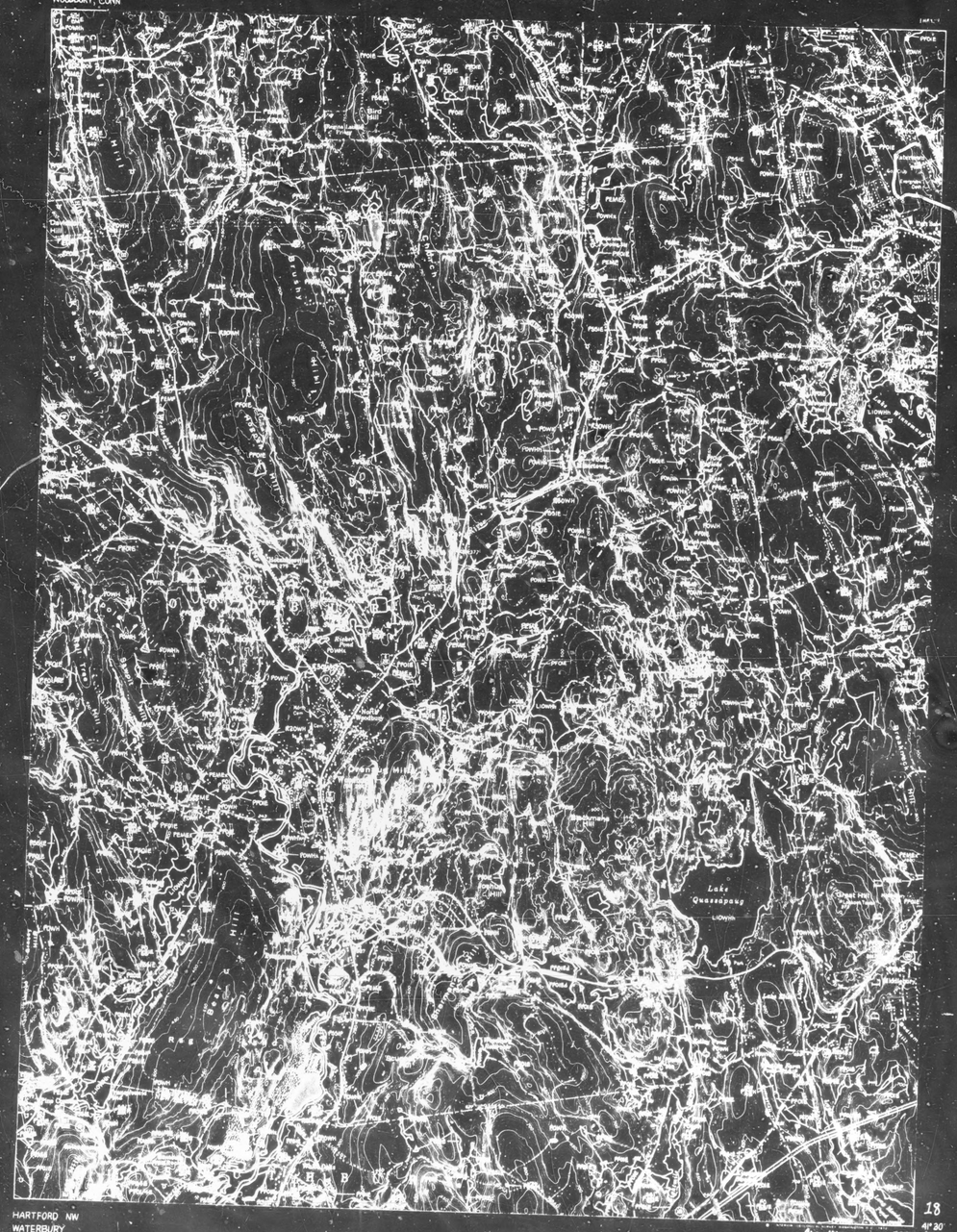


# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

WOODBURY, CONN


Lake Quassapaug
Lilyon
Great Hill
Pond
Middle Hill
Pond
Pond
Pond

# NATIONAL WETLANDS INVENTORY

UNITED STATES DEPARTMENT OF THE INTERIOR

WATERBURY, CONN.

HARTFORD NW
WATERBURY

A/P 4/80

41°30'

73°00'

WATERBURY, CONN.

SCALE 1:24000

## WETLAND LEGEND

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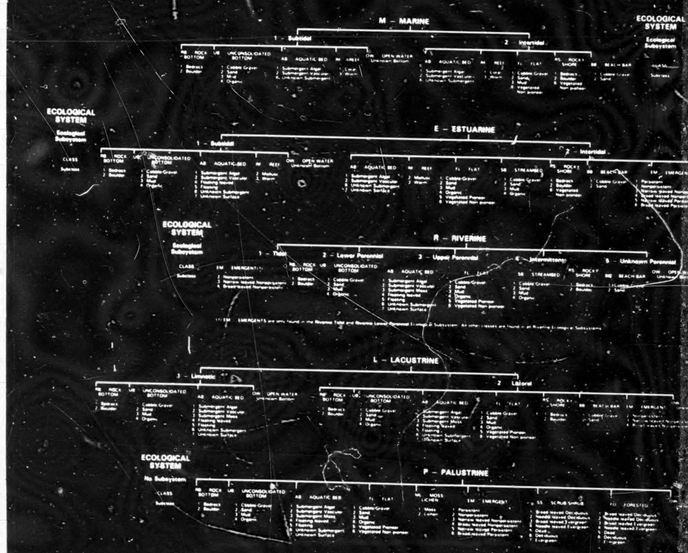


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| WATER REGIME(1) | | | WATER CHEMISTRY | | | SOIL | |
|---|---|---|---|---|---|---|---|
| Non-Tidal | | Tidal | Chemical Modifiers | Mineral Modifiers | pH Modifiers for all Fresh Water | | |
| Permanently Flooded | Intermittently Exposed | Subtidal | Hyperhaline | Eutrophic | Acid | Organic | Mineral |
| Semipermanently Flooded | Semipermanently Flooded-Temporarily Flooded | Irregularly Exposed | Euhaline | Mixosaline | Circumneutral | | |
| Intermittently Flooded | Seasonally Flooded | Regularly Flooded | Mixohaline (Brackish) | Mixohaline (Brackish) | Alkaline | | |
| Artificially Flooded | Saturated | Irregularly Flooded | Polyhaline | Fresh | | | |
| A Modifier for Beaver | Artificial | Temporarily Flooded | Mesohaline | | | | |
| | | | Oligohaline | | | | |
| | | | Fresh | | | | |

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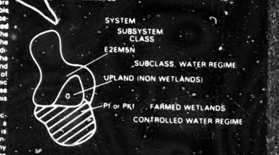
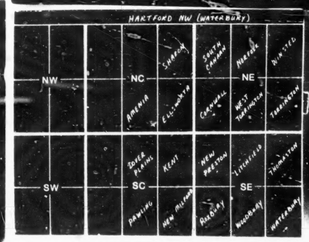
**SYSTEMATOLOGY EXAMPLE**




**NOTES TO THE USER**

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